

Amendments to the Claims

1. (currently amended) A method of monitoring changes in an information set of wagering information relating to wagers placed on the outcome of a sporting contest, the method comprising the steps of:
 - a. entering into an agreement with a service provider to provide real time monitoring service of changes in an information set of wagering information relating to wagers placed on the outcome of a sporting contest;
 - b. receiving real-time wagering data information relating to wagers placed by others on the outcome of a sporting contest on a network of computers in real-time;
 - c. receiving on a network of computers, instructions from a user specifying analysis criteria including at least a ~~target~~ sporting contest, and ~~nominated a~~ change in a ~~wagering parameter~~ the wagering information within a ~~nominated time period~~ discrete time step prior to the commencement of the ~~target~~ sporting contest, ~~the criteria signifying which~~ which signifies the occurrence of a change in the wagering data information significant to the user;
 - d. ~~applying comparing the user-specified analysis criteria to the real-time wagering data information~~ in real-time to determine when a change in the wagering information significant to the user occurs; and
 - e. causing a real-time alert message to be ~~provided~~ issued by an output service associated with the network of computers ~~to the user via~~ a remote communications device (RCD) of the user upon the occurrence of the change in the ~~nominated~~ wagering parameter information within the ~~nominated time period~~ discrete time step prior to the commencement of the ~~target~~ sporting contest as real-time changes in the wagering data information occur, the real-time ~~notification alert message~~ directed to [[a]] the remote communications device of the user and confirming the occurrence of the change within the discrete time step.

2. (currently amended) A method as claimed in claim 1, wherein the service provider utilises a totalisator agency database to monitor the wagering data information.

3. (currently amended) A method as claimed in claim 1, wherein the remote communications device (RCD) comprises ~~the user's~~ a fixed or mobile telephone, a personal computing device or a facsimile or pager of the user.

4. (currently amended) A method as claimed in claim 1, wherein the user's RCD has a software component which can be used to send an input command to a software environment that is running on the network of computers of the service provider in response to the input command the software environment sends a local input command to a software environment component that processes the input command and which responds by issuing a local output command to a server infrastructure which in turn sends a remote output command to the ~~user's~~ RCD, and in response to a remote output commands, the RCD issues or displays an alert output.

5. (currently amended) A method as claimed in claim 1, wherein the ~~principal user~~ can define ~~parameters of~~ criteria defining a situation in which alert messages are to be issued.

6. (currently amended) A method as claimed in claim 1, wherein the service provider uses a network of computers or computer systems to monitor the wagering data information.

7. (currently amended) A method according to claim 5, wherein the network of computers is adapted to send and receive information to and from a totalisator agency data server which contains real time information regarding the wagering data information.

8. (currently amended) A method according to claim 1, further comprising the step of providing at least one history server ; ~~the purpose of which is to provide data to any of the computers, the history server scanning all of the transaction data as it becomes available so that the data never needs to be requested from an outside source more than once, the history server storing to store~~ the wagering data information in a database to prevent the need to request the same information numerous times.

9. (withdrawn) .

10. (currently amended) A method as claimed in claim 8, wherein the user communicates to the service provider at least one analysis criteria upon which ~~alerts~~ alert messages are to be sent.